

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

# Declaration, Power Of Attorney and Petition

Page 1 of 5

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SUBSTANCE WITH ANTITHROMBIC ACTIVITY AN METHOD FOR DETECTING GLYCOCALICIN

the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as

Application Serial No. \_\_\_\_\_

and amended on \_\_\_\_\_

☒ was filed as PCT international application

Number PCT/JP 99/00089

on January 13, 1999,

and was amended under PCT Article 19

on \_\_\_\_\_ (if applicable).

We (I) hereby state that we (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

Application No.	Country	Day/Month/Year	Priority Claimed
<u>10-113962</u>	<u>Japan</u>	<u>23/04/1998</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

We (I) hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

_____	_____
(Application Number)	(Filing Date)
_____	_____
(Application Number)	(Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status (pending, patented, abandoned)
_____	_____	_____
_____	_____	_____
_____	_____	_____

And we (I) hereby appoint: Norman F. Oblon, Registration Number 24,618; Marvin J. Spivak, Registration Number 24,913; C. Irvin McClelland, Registration Number 21,124; Gregory J. Maier, Registration Number 25,599; Arthur I. Neustadt, Registration Number 24,854; Richard D. Kelly, Registration Number 27,757; James D. Hamilton, Registration Number 28,421; Eckhard H. Kuesters, Registration Number 28,870; Robert T. Pous, Registration Number 29,099; Charles L. Gholz, Registration Number 26,395; Vincent J. Sunderdick, Registration Number 29,004; William E. Beaumont, Registration Number 30,996; Steven B. Kelber, Registration Number 30,073; Robert F. Gnuse, Registration Number 27,295; Jean-Paul Lavalleye, Registration Number 31,451; Timothy R. Schwartz, Registration Number 32,171; Stephen G. Baxter, Registration Number 32,884; Martin M. Zoltick, Registration Number 35,745; Robert W. Hahl, Registration Number 33,893; Richard L. Treanor, Registration Number 36,379; Steven P. Weihrouch, Registration Number 32,829; John T. Goolkasian, Registration Number 26,142; Marc R. Labgold, Registration Number 34,651; William J. Healey, Registration Number 36,160; and Richard L. Chinn, Registration Number 34,305; our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to the firm of OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C., whose Post Office Address is: Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Naoyuki FUKUCHI

NAME OF FIRST SOLE INVENTOR

Residence: Kawasaki-shi, Kanagawa, Japan

  
\_\_\_\_\_  
Signature of Inventor

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc.  
Pharmaceutical Research Laboratories,  
1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi,  
Kanagawa, Japan

October 9, 2000

Date

Fumie FUTAKI

NAME OF SECOND JOINT INVENTOR

Fumie Futaki  
Signature of Inventor

October 9, 2000  
Date

Morikazu KITO

NAME OF THIRD JOINT INVENTOR

Morikazu Kito  
Signature of Inventor

October 9, 2000  
Date

Seiichi SATO

NAME OF FOURTH JOINT INVENTOR

Seiichi Sato  
Signature of Inventor

October 9, 2000  
Date

Takayuki KAJIURA

NAME OF FIFTH JOINT INVENTOR

Takayuki Kajiuura  
Signature of Inventor

October 9, 2000  
Date

Residence: Kawasaki-shi, Kanagawa, Japan

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc.,  
Pharmaceutical Research Laboratories,  
1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi,  
Kanagawa, Japan

Residence: Kawasaki-shi, Kanagawa, Japan

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc.,  
Pharmaceutical Research Laboratories,  
1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi,  
Kanagawa, Japan

Residence: Kawasaki-shi, Kanagawa, Japan

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc.,  
Pharmaceutical Research Laboratories,  
1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi,  
Kanagawa, Japan

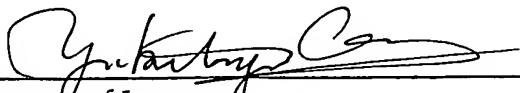
Residence: Kawasaki-shi, Kanagawa, Japan

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc.,  
Pharmaceutical Research Laboratories,  
1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi,  
Kanagawa, Japan

Yukitsugu ONO

NAME OF SIXTH JOINT INVENTOR

  
Signature of Inventor

October 9, 2000

Date

Koichi ISHII

NAME OF SEVENTH JOINT INVENTOR

  
Signature of Inventor

October 9, 2000

Date

Akiko TANAKA

NAME OF EIGHTH JOINT INVENTOR

  
Signature of Inventor

October 9, 2000

Date

Junko SHINOZAKI

NAME OF NINTH JOINT INVENTOR

  
Signature of Inventor

October 9, 2000

Date

Residence: Kawasaki-shi, Kanagawa, Japan

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc.  
Pharmaceutical Research Laboratories,  
1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi,  
Kanagawa, Japan

Residence: Kawasaki-shi, Kanagawa, Japan

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc.,  
Amino science Laboratories, 1-1, Suzuki-cho,  
Kawasaki-ku, Kawasaki-shi, Kanagawa, Japan

Residence: Kawasaki-shi, Kanagawa, Japan

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc.  
Pharmaceutical Research Laboratories,  
1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi,  
Kanagawa, Japan

Residence: Kawasaki-shi, Kanagawa, Japan

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc  
Pharmaceutical Research Laboratories,  
1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi,  
Kanagawa, Japan

Yasuko JOJIMA

NAME OF TENTH JOINT INVENTOR

Residence: Kawasaki-shi, Kanagawa, Japan

*Yasuko Jojima*

Signature of Inventor

Citizen of: Japan

Post Office Address: c/o Ajinomoto Co., Inc.,  
Central Research Laboratories, 1-1, Suzuki-chi  
Kawasaki-ku, Kawasaki-shi, Kanagawa, Japan

October 9, 2000

Date

NAME OF ELEVENTH JOINT INVENTOR

Signature of Inventor

Date

NAME OF TWELFTH JOINT INVENTOR

Signature of Inventor

Date

NAME OF THIRTEENTH JOINT INVENTOR

Signature of Inventor

Date